

INDUSTRIAL GAS BOOSTER | PROFESSIONAL

MODEL

Model GBD-D30-REX

SERIES

GBD-D-Series

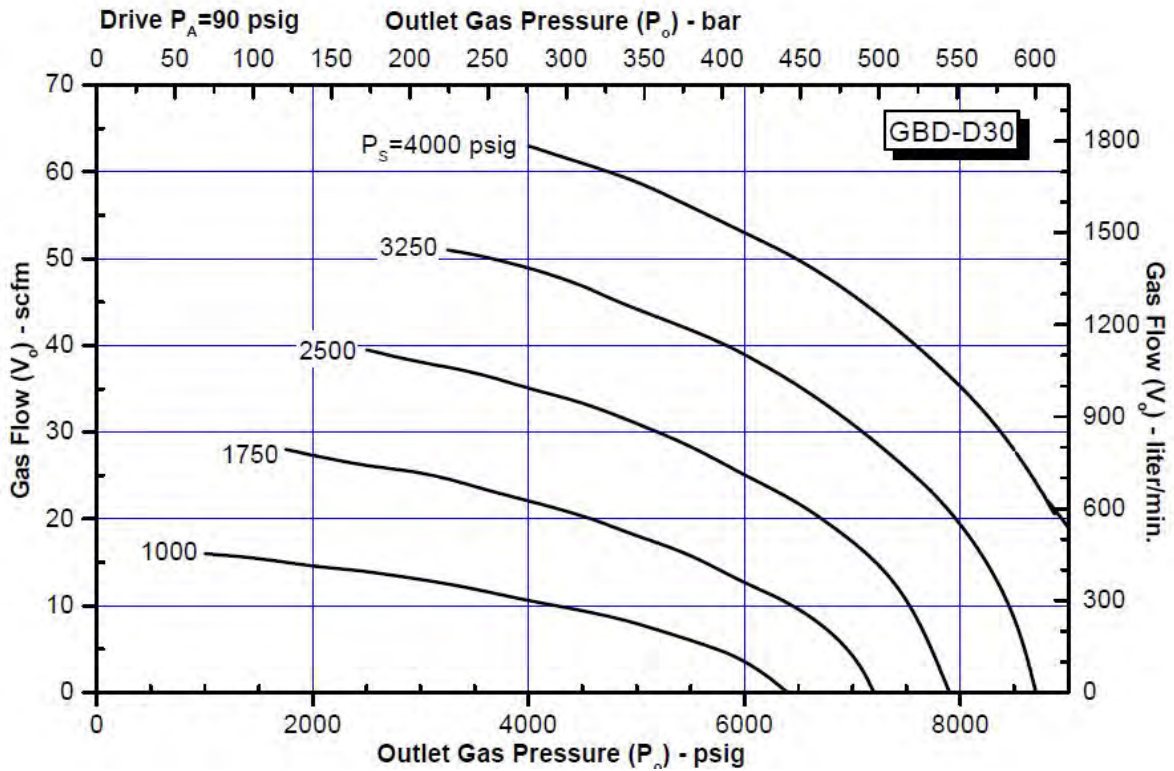
Double Acting - Double Head

Has the same characteristics of the standard GBD however the double head allows half the input pressure to achieve the same outlet pressure

Nitrogen, Argon, Helium, Hydrogen and more.



PERFORMANCE CHART



COMFORTABLE

Output Pressure	8000 (551 bar)
Gas Input	1000 - 2500 Psi
Volume Per Stroke	6.3 in ³
Flow	300- 1000 LPM
Air Operate	60 - 90 psi (6 bar)
Max. Air Consumption	24-56-scfm

MAX. RATED OPERATIONAL

Max. Output Pressure	9000 (620 bar)
Max. Gas Input	2500 - 6000 Psi
Volume Per Stroke	6.3 in ³
Flow	1000 LPM
Air Operate	100 - 120 psi (7 bar)

Refer to gas booster performance curve for operating pressures

CONSTRUCTION & GASES

Variety Gases	Nitrogen, Argon, Helium, Hydrogen and more.
Pump Brand	SC-Hydraulic Engineering
Made In	USA
Components	Parker, McDaniel, Spir Star & Swagelok
Frame	Steel painted frame (Painted Blue) + Stainless steel Control Panel
Dimensions & Weight	37 " L x 17" H x 14"W - 100 lbs

FEATURES

- Infinitely variable output pressure and flow
- Will hold static pressure without generating heat or consuming power
- Standard models are suitable for various gases
- Well proven and trouble-free operation
- Designed for ease of maintenance
- Low cost servicing
- Robust construction

CONNECTIONS

Gas Inlet	1/4" NPT Female
Gas Outlet	1/4" NPT Female
Air Inlet	1/2" NPT Female
Bleed	1/4" NPT Female

PUMP ON MODEL GB-REX - DRAWING

